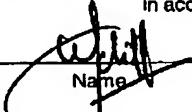


<b>CERTIFICATE OF FACSIMILE TRANSMISSION</b>	
I hereby certify that this correspondence is being transmitted to the U.S. Patent & Trademark Office in accordance with 37 CFR § 1.8(d) on the date indicated.	
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APR 04 2005

Inventors: Thomas R. Cech et al.

Art Unit: 1632

Filing Date: January 11, 2002

Examiner: Louis D. Lieto, Ph.D.

Serial No: 10/044,539

Docket: 015389-002630US; 018/212c

Title: MAMMALIAN CELLS THAT HAVE  
INCREASED PROLIFERATIVE CAPACITY

**AMENDMENT AND RESPONSE TO OFFICE ACTION  
UNDER 37 CFR § 1.111**

Commissioner for Patents  
Alexandria VA 22313

Dear Sir,

This paper is responsive to the most recent Office Action on the merits, dated November 2, 2004 for which a response is due February 2, 2004. Accompanying this Amendment is a Petition for a two month time extension. Accordingly, this paper is timely filed.

Applicant has given careful consideration to the analysis in the Office Action. Please enter the following amendments and remarks.